

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/JP2005/009216

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G02F1/1335 G02F1/139

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G02F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 016, no. 241 (P-1363), 3 June 1992 (1992-06-03) -& JP 04 052625 A (RICOH CO LTD), 20 February 1992 (1992-02-20) cited in the application abstract	1-7, 10-16
A	US 6 014 195 A (SAKAMOTO ET AL) 11 January 2000 (2000-01-11) column 39, line 1 - column 40, line 67; figures 75-78	7-16
A	EP 0 846 975 A (SEIKO EPSON CORPORATION) 10 June 1998 (1998-06-10) the whole document	1 -/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

21 July 2005

Date of mailing of the international search report

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A	US 5 404 236 A (HARTMANN ET AL) 4 April 1995 (1995-04-04) the whole document -----	7
X, P	WO 2004/042687 A (CANON KABUSHIKI KAISHA; ASAO, YASUFUMI; ISOBE, RYUICHIRO) 21 May 2004 (2004-05-21) page 31, line 13 - page 38, line 12; figures 2E, 18, 20 -----	7, 10-14

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